

Algebra Review – Day 2

To SOLVE an equation, you “undo” PEMDAS to isolate the variable and get one numerical answer! You often have to SIMPLIFY in order to SOLVE. 😊

To undo addition use _____. To undo subtraction use _____.

To undo multiplication use _____. To undo division use _____.

1) $7x - 4 = 3$ x = _____	2) $\frac{n}{7} + 2 = 6$ n = _____
3) $3(x + 2) = 18$ x = _____	4) $-2(2y - 5) = 30$ y = _____
5) $4n + 5 = 6n + 7$ n = _____	6) $7x - 4 = 5x - x + 35$ x = _____
7) $71 - 5x = 9x - 13$ x = _____	8) $8y - 5y + 2 = 16$ y = _____